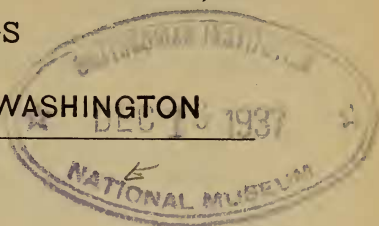


PROCEEDINGS
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A NEW RACE OF TINAMUS MAJOR FROM BRAZIL.

BY H. B. CONOVER.

During a recent investigation of the South American races of *Tinamus major* inhabiting the country east of the Andes, it has been discovered that specimens from eastern Brazil, south of the Amazon River, differ from all the other known races. This new race may be known as

Tinamus major olivascens, new subspecies.

Type.—From Tome-assu, Rio Acara, Para, Brazil; no. 11,410, adult male in the Conover Collection, Field Museum of Natural History, Chicago; collected December 6, 1933, by A. M. Olalla.

Characters.—Differs from all the other known races by the extreme olive green color of the upper parts, which are barred with rather coarse black cross-marks. The foreneck and chest decidedly grayish, rest of under parts strongly vermiculated, but many specimens have the vent white. The remiges are olivaceous, much less rufescent than in *serratus* or *ruficeps*, but not as much so when compared to *peruvianus*.

Description of type.—Top of the head bright rufous; throat white, sides of face rufescent; upper neck all around dirty buff, barred indistinctly with dusky; lower neck and mantle grayish olive green; rest of upper parts grayish olive green with practically no rufescent tinge and strongly barred with rather coarse black markings; upper tail coverts with a narrow rather obsolete bar of buff at the tips; lower foreneck and chest olive gray, with obsolete vermiculations; rest of under parts buffy white, heavily vermiculated with dark gray, these vermiculations becoming dusky bars on flanks; under tail coverts ochraceous buff, irregularly barred with dusky olive; primaries and secondaries brown, the latter with broad irregular bars of olivaceous brown; underwing coverts dark olive gray. Wing (flat) 230; culmen (exposed) 32; tarsus 60; middle toe (without claw) 30 mm.

Range.—Brazil south of the Amazon from the Rio Acara west to the Rio Purús and south to Matto Grosso.

Remarks.—Specimens from the Rio Acara, Rio Tapajos and the right bank of the Rio Purús are olive green above with practically no rufescent tinge. Some examples from the left bank of the Purús, however, tend

toward the coloration of *peruvianus* having more or less of a brownish shading to the upper parts, especially on the lower back and secondaries.

SPECIMENS EXAMINED.

Tinamus major major.—8: British Guiana (Georgetown, 1; Kamakusa, 1; Tumatumari, Potaro River, 1); French Guiana (Oyapock, Pied Saut, 1); Brazil (Lago Cuipeua, near Obidos, 1; Obidos, 2); Venezuela (Rio Yuruan, 1).

Tinamus major zuliensis.—13: Colombia, Santa Marta (Las Vegas, 1; Valparaiso, 1; La Tigra, 1; Puebla Viejo, 1); Venezuela (Rio Cogollo, Perija, Zulia, 1 (type); Upper Caura River, 2; Caura River, 1; Upper Orinoco, 1; Boca de Sina, Cunucunuma River, Upper Orinoco, 1; foot of Mt. Duida, 1; Boca del Rio Ocamo, Rio Orinoco, 2).

Tinamus major serratus.—10: Brazil (Rio Caure, 1; Manacapuru, 4; Paranei de Matintins, Lower Rio Ica, 1; Lago do Caroara, Lower Rio Ica, 1; Tatu, Rio Negro, 2; Tonantins, 1).

Tinamus major ruficeps.—12: Ecuador (Concepcion, 2; Tio Yaco, 1; Raya-Yaco, 2; Romos Urco, 1; Headwaters Rio Tigre, 1; San Jose, 1; Lagarto Yacu, 1; Raya Chigta, 1; Suno, 2).

Tinamus major peruvianus.—15: Peru (Urubamba, 2; Puerto Indiana, Rio Amazonas, 1; Pozuzo, 2; Chuchurras, Huanuco, 1); Bolivia (Rio Surutu, St. Cruz, 2; Buenavista, St. Cruz, 2); Brazil, Rio Jurua (Santo Antonio, 2; Igarape do Gordao, 1; Igarape Grande, 2).

Tinamus major olivascens.—16: Brazil (Canutama, Rio Purús, 4; Labrea, Rio Purús, 6; Hyutanahan, Rio Purús, 1; Nova Olinda, Rio Purús, 2; Boim, Rio Tapajos, 1; Villa Braga, Rio Tapajos, 1; Tome-assu, Rio Acara, 1).

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